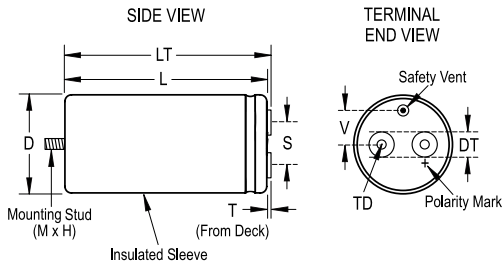


Aluminum Electrolytic, 85C, ALS31, 0.015 F, 20%, 40 V, -40/+85C



Dimensions

D	36mm +/-1mm
L	62mm +/-2mm
T	7.14mm +/-0.5mm
S	12.8mm +/-0.5mm
DT	8mm +/-0.5mm
LT	67.5mm +/-1mm
TD	10mm MIN
V	8mm NOM

Packaging Specifications

Weight:	90 g
Sleeving:	Yes
Packaging:	Bulk

General Information

Dielectric:	Aluminum Electrolytic
Series:	ALS31
Description:	Screw Terminal, Aluminum Electrolytic
RoHS:	Yes
Notes:	Dimensions D And L Include Sleeving. MS (MxH) = M8x12

Specifications

Capacitance:	0.015 F
Capacitance Tolerance:	20%
Voltage DC:	40 VDC, 46 VDC (Surge)
Temperature Range:	-40/+85C
Rated Temperature:	85C
Life:	11000 Hrs (Rated Voltage And Ripple Current At 85C), 22000 Hrs (Rated Voltage At 85C)
Resistance:	17 mOhms (100Hz 20C), 14 mOhms (10kHz 20C)
Current:	9.5 Amps (100Hz 85C), 10 Amps (10kHz 85C)
Leakage Current:	3600 uAmps (5min 20C)